

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 18 Nov 2020 until 23:59 on Thursday 19 Nov 2020

Forecast Issued on Tuesday 17 Nov 2020 at 11:24

Confidence: High for unsettled and changeable conditions through the next few days. Some uncertainty in the timings of rain from Friday onwards.

Headline for Wednesday 18 Nov 2020: Southwesterly severe gales. Rain clearing in afternoon. Turning colder.

Mountain weather hazards on Wednesday 18 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Sunny intervals	Partly cloudy (night)	Light rain
Precipitation probability							
60%	60%	80%	80%	80%	30%	20%	50%

Forecast for Wednesday 18 Nov 2020

Weather: A cloudy morning with spells of rain, heavy at times. Rain will clear in the afternoon between around 2 and 3pm. Some late brightness then clear spells in the evening but some showers returning later. Very windy throughout on the tops.

Chance of cloud free mountain/hill tops above 800m: Very little chance in morning and early afternoon. Cloud extensive down to 400 or 500m. Becoming 80% from mid-afternoon with patches on summits.

Visibility: Poor at most elevations through the morning and early afternoon with many hours of cloud cover on high slopes. Improving through the afternoon with air clarity becoming good.

Forecast for Wednesday 18 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/58 S	46/59 S	45/59 S	47/62 S	32/44 W	37/50 SW	40/55 SW	44/62 SW	38/54 W
600	32/45 S	33/46 S	32/46 S	34/49 S	25/36 W	26/38 SW	28/42 SW	33/50 SW	28/44 W
300	22/40 S	23/41 S	22/41 S	23/43 S	16/31 W	17/34 SW	18/36 SW	22/44 SW	20/40 W
Valley	21/39 S	22/40 S	22/40 S	23/42 S	17/30 W	17/34 SW	18/36 SW	21/42 SW	21/41 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-1	6/-0	7/0	8/1	5/-2	2/-6	2/-7	2/-7	2/-5
600	8/2	8/3	9/4	9/4	7/2	4/-2	4/-2	4/-2	4/-2
300	10/6	10/6	10/7	11/7	9/5	7/3	6/2	7/2	7/2
Valley	11/8	11/8	12/8	12/9	10/7	8/4	8/4	8/4	8/4
Freezing Level*	2700m	2900m	3000m	2900m	2500m	1000m	1000m	1100m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts of 60 or 70mph on high summits and exposed ridges through morning. Progress will be significantly hampered on exposed terrain. Note the temperatures falling away quickly through the afternoon with a severe wind chill on the tops.

Forecast for Thursday 19 Nov 2020

Weather: Cloudy and windy overnight with a few showers, wintry on the tops. A cold and bright day with occasional showers, wintry above 500m. Clouding over from the west through the late afternoon and evening.

Maximum wind: Northwest 35-40mph gusts 50mph overnight. Easing in the morning to 15-20mph then lighter in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 70%. Occasional cloud cover above 600m with bases varying quickly as showers move through.

Visibility: Poor at times in wintry showers but generally excellent air clarity with extensive views in between.

Temperature: **Valleys:** Plus 5C rising to 7 or 8C.
At 800m: Plus 2 falling to Zero or Minus 1C.
Freezing level: 900m lowering to 700m in morning.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1124 on Tue 17 Nov 2020